



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

KAMIYAMA et al.

APPLICATION No.: 08/174,957

Filed: December 28, 1993

For: METHOD FOR SURFACE  
TREATMENT OF ALUMINUM  
ALLOY HIGH-TEMPERATURE  
PROCESSED ARTICLES GROUP 1100

NON-FEE AMENDMENT

Group Art Unit: 1102

Examiner: W. Leader

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RESPONSE TRANSMITTAL LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is an amendment and response for the above-identified patent application.

☐ A Petition for Extension of Time is also enclosed.

☒ Also enclosed is Reply to Examiner's Answer.

☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) is also enclosed.

☒ No additional claim fee is required.

☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

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By: \_\_\_\_\_

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Date: November 6, 1996



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Annie  
11-18-96

Patent  
Attorney's Docket No. 024703-006

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S. Kamiyama, et al. )

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**AMENDMENT AND RESPONSE TO EXAMINER'S ANSWER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants submit the following Amendment in response to the Examiner's  
Answer to Appellants' Brief. Please amend Claims 1 and 17 as follows.

1. (Twice Amended) A method for treating the surface of an aluminum alloy high-temperature processed article, comprising heating an aluminum alloy containing Mg at a high temperature of 200° or above, etching the surface by a single step process of exposing the surface to [with] an aqueous solution containing a chelating agent wherein the aqueous solution consists of a solution having a pH of 7 or higher, and then carrying out hydration oxidation treatment.